Maire. arrived. Friday 17th Feb. gave 40 francs sent 200 francs to his wife on Mare (c/o Bordes)
by registered post on the 21st Feb.

Index :- $\frac{1}{100}$ $\frac{1}{124}$.

1. Colymbus ruficollis leucosternos (Mayr).
2 Notophoyx novaehollandiae (Latham)
3 Butorides striatus macrorhynchus (Gould)
4 Demigretta sacra (Gmelin).
5 Nycticorax caledonicus caledonicus (Gmelin)
6 Botaurus poecilptilus mathewsi (Hachisuka).
7 Dendrocygna arcuata (Horsfield).
8 Anas superciliosa pelewensis. (Finsch + Hartlaub).
9 Anas gibberifrons gibberifrons S. (Muller).
10 Spatula rhynchotis variegata (Gould).
11. Nyroca australis (Eyton)
12 Haliastur sphenurus johannae (Brasil).
13 Accipiter haplochrous (Sclater).
14 Accipiter fasciatus vigilax (Witmore)
15 Circus approximans wolfi (Gurney)
16 Pandion haliaetus microhaliaetus (Brasil)
17. Falco peregrinus ernesti (Sharpe.)
18. Turnix varia novaecaledoniae (Ogilvie-Grand).
19. Hypotaenidia philippensis swindellsi (Mathews)
20 Tricholimnas lafresnayanus. (Verreaux + Desmurs.)
21 Porzanoidea tabuensis subspec.
22 Porzana cinerea ingrami (Brasil)
23 Porphyio albus caledonicus (Sarasin)
24. Rhynochetos jubatus (Verreaux + Des Murs).

COLYMBUS RUFICOLLIS LEUCOSTERNOS:- (MAYR).

A.M.N.H. HAS. No Specimens WANT Jen. 10 specimens.

EXCHANGE VALUE: Good TOTAL PERMIT No. 14 NO. FOR NOUMEA. 2.

REMARKS Single red tick

21/2/39. Saw about twenty P. on swamp alongside Anse Vatter Road within 2 to 3 miles of Noumea Post Office. Birds did not seem at all disturbed by motor traffic on the road within a few feet of the swamps margin, & within 50 yds & less of some birds. They become nervous immediately a car stops or natives are seen walking along the road. The swamp is full of a sum weed, & cattle feed on the rushes in it but their presence seems to disturbe the birds very little.

NOTOPHOYX NOVÆHOLLANDIÆ :- (LATHAM).

A.M.N.H. HAS O(Nil). WANT 4 (four)

EXCHANGE VALUE. BAD. TOTAL PERMIT No. 7 (Seven) No. FOR NOUMEA 2.

REMARKS. UNINTERESTING.

3/5/39. Noted numbers of this species all along the Waihu River valley right from far up in the mountains 10 miles from the sea to the mouth itself.

4/5/39. Seems rather shy, a number seen along the river near the camp. Shows considerable variation in shade of plumage.

5/5/39. Noted after the ~~heavy~~ night of heavy rain the river was in flood & this species left its usual haunts along the river margins & fed in flocks of 20 & more on the grass paddocks (river flats) along the margins of the rivers. Are somewhat shy. Are persecuted to a limited extent by natives for eating.

15/5/39. Noted this species present on quite a small river in another valley.

9/6/39. Two were seen far up the head waters of the Waihu River between 1000 & 1500 ft A.S.L.

17/6/39. Noted that for some unknown reason this species was today seen in small numbers on the grass flats. Not feeding but very restless.

19/6/39. Again across flats but apparently chasing each other for mating reasons.

20/6/39. Common & feeding much.

BUTORIDES STRIATUS MACRORHYNCHUS:- (GOULD)

A.M.N.H. have: NONE Want TEN

Exchange Value. GOOD Total Permit No 14 No. for Noumea. 2

Remarks. SINGLE RED TICK.

DEMIGRETTA SACRA :- (GMELIN).

A.M.N.H. have TWO (2.) Want SIX (6)

Exchange Value BAD. Permit Total No. 8 No. for Naurua 2

Remarks. Reputed particularly large N.C. No tick

NYCTICORAX CALEDONICUS CALEDONICAS :- (GMELIN).

A. & N.Z. has THREE (3) Wants 12

Exchange value GOOD. Permit Total No. 16 No. for Noumea. 2

Remarks Single red tick

WAILU 3/5/39 :- said by a local to be sometimes seen but rare (unreliable).

19/6/39. saw a brownish bird fly low across river between patches of mangrove.

BOTAURUS POECILOPTILUS MATHEWSI:- (HACHISUKA).

A.M.N.H. has NIL. (0) Wants TEN (PLUS) (10+).

Exchange value. VERY GOOD. Total Permit No 14 No for Nuuca 2

Remarks DOUBLE TICK & LINE (RED).

DENDROCYGNA ARCUATA:- (HORSFIELD).

Actual Eggs — NIL. Wants. (4.) FOUR

Exchange value. BAD. Total Permit No. 8 No. for Noumea. 2

Remarks NO TICKS: UNINTERESTING.

ANAS SUPERCILIOSA PELEWENSIS:- (FINSCH & HARTLAUB).

A.M.N.H. has ONE (1) Wants SIX (6).

Exchange value. FAIR Total Permit No. 8. No. for Noumea 2.

Remarks. NO TICKS. (SERIES FOR INTERMEDIATE SIZE: Loyalties)

14/3/39. Noted some domestic ducks with unmistakeable signs of wild duck parentage, though owner of ducks denies such, but they are too regular in appearence to be accounted for otherwise.

19/5/39. Natives report this species being present on casual water in a coffee plantation

ANAS GIBBERIFRONS GIBBERIFRONS :- (MULLER).

A.M.N.H. has NIL (0). Wants FOUR (4).

Exchange value FAIR. Total Permit No. 6. No. for Noumea 2.

Remarks. NO TICKS.

SPATULA RHYNCHOTIS VARIEGATA :- (GOULD)

A.M.N.H has. NIL. (0) Wants SIX (6)

Exchange value VERY GOOD. Total Permit No. 10. No. for Noumea 2

Remarks. SINGLE RED TICK.

15/5/39. ~~Have heard calling for back in uninhabited valley.~~

NYROCA AUSTRALIS :- (EYTON).

Acb N H. has NIL — Wants FOUR (4)

Exchange value GOOD. Total Permit No. Six (6.) No. for Noumea. 2

Remarks. — UNINTERESTING later. (POSS. NEW SUB. SPECIES).

HALIASTUR SPHENURUS JOHANNAE :- (BRASIL).

A.M.N.H. has. ONE (1) Wants. TEN (10)

Exchange value. GOOD (IF VALID) Total Permit No. 14 No. for Noumea. 2

Remarks. TWO RED TICKS & LINE.

WAILU 3/5/39. Two birds seen high on wing believed to be this species.

5/5/39. One bird shot which was thought to be this species but may be circus

17/6/39. Numbers up to 8 seen today where none seen before.

ACCIPITER HAPLOCHROUS :- (SCLATER)

A.M.N.H. has TWELVE. (12). Wants TWO. (2)

Exhange value VERY GOOD. Total Permit No. Six (6) No. for Noumea 2.

Remarks. This is enough. NO TICKS.

14/3/39. Saw a black & white hawk very small in true original forest, (shot but lost) which could not place definately, but may have been female of this species.

SK 32 A: As a small male Accipiter was shot which had no rufous color I place it in this species, though it may be A. f. vigilax.
This specimen was perched near the camp which has many domestic chickens about but did not appear interested therein.

17/3/39. Some small hawk, possibly this species seen in forest margins, bad wet weather.

27/3/39. 2 males + 1 female seen & shot, female lost. Male ad + male imm. collected.

WAILU 5/5/39. One female adult seen on wing over open heathlands hillside, with pockets of scrub.

20/5/39. One female seen playing on wind over Moulie forests behind Catholic Mission

9/6/39. 2 females + 1 male were seen in the forest in the mountains near head of Warlu River.

17/6/39. Numbers concentrated in this area where none or few only seen before. No females seen but fully 10 males seen.

ACCIPITER FASCIATUS VIGILAX:- (WETMORE)

AMNH. has NIL (0) Wants. TWELVE (12)

Exchange value. GOOD. Total Permit No. 18. No. for Noumea. 3.

Remarks. SINGLE RED TICK.

14/3/39. See. 5K.32A. other species Accipiter

27/3/39. One shot which may be this species or its relative. This specimen was seen feeding on the ground beside the tram line in true forest. It seemed strangely careless + less alert than usual for vigilax.

Fagbochoys

WAILU 3/5/39. One seen on wing over grassland river flats + scanty-scrub bordered creeks

4/5/39. 1 female adult shot in tree at 6AM. fell at too great distance to find, nearly a quarter of a mile away.

17/5/39. 1 shot (Ob.) in native gardens. Usual unobtrusive behaviour - this species may be more common in area than appears on the surface because of its unobtrusive habits.

9/6/39. 1 male was seen near the road in foothills near head of Wailu River.

12/6/39. 1 female was seen when it flew (after a shot had been fired) from a tree on the River margin near the rivers mouth.

17/6/39. Extraordinary large concentration of this species seen, fully 15 + probably 25 of both sexes were about where only odd ones have been seen before. None seen hunting, all were playing on ground.

CIRCUS APPROXIMANS WOLFI :- (GURNEY).

A.M.N.H. has ONE (1) Wants TEN. (10)

Exchange value. VERY GOOD. Total Permit. No. 15. No. for Noumea. 3.

Remarks. SINGLE RED TICK.

WAILU 5/5/39 One shot over grassland flats bordering Wailu River.

17/6/39. Usually one or 2 are seen about at odd times, today over 20 were seen.

20/6/39. One seen hawking over heathland.

PANDION HALIAETUS MICROHALIAETUS :- (BRASIL.)

A.M.N.H. has. TWO (2) Wants EIGHT (8)

Exchange value. FAIR Total Permit No. 12. No. for Noumea. 2

Remarks. SINGLE RED TICK.

15/5/39. One shot hawking over fresh water river, though still within tidal influence.

17/5/39. One shot & lost, far up Wailu river well beyond tidalmark. Often heard calling in the valley though not so often seen.

12/5/39. One seen near a poultry yard across the river. Was fired at by owner of fowls.

13/5/39. Again one seen very early near poultry yard. Left after being shot at by owner of property.

17/6/39. 4 were seen.

19/6/39. 1 seen in usual place near poultryyard at dawn.

20/6/39. 2 seen & heard in distance.

FALCO PEREGRINUS ERNESTI :- (SHARPE)

A.M.N.H. has NONE. (0) Wants TWO (2)

Exchange value GOOD. Total Permit No. FOUR (4) No. for Noumea. 2.

Remarks. NO TICKS.

WAILU.
17/6/39. 1 was seen, unusual here abouts.

TURNIX VARIA NOVÆ CALEDONIÆ :- (OGILVIE & GRANT)

A.M.N.H. has NONE (0) Wants TWELVE (12)

Exchange value EXCELLENT Total Permit No. 18 No. for Noumea 3

Remarks TWO RED TICKS & LINE ESPECIALLY IMPORTANT.

17/8/39. a bird giving an unknown call was heard. May be this species. Impossible to flush it. It may have been a rail or even some migrant like the Terekie sandpiper

19/6/39. Placed this call mentioned on the 17th as that of Porzana tabuensis (see that species)

HYPOTÆNIDIA PHILIPPENSIS SWINDELLSI :- (MATHEWS)

A.M.N.H. has THREE (3) Wants EIGHT (8)

Exchange value FAIR Total Permit No. 12 No. for Noumea 2

Remarks. NO TICKS

16/3/39. One heard calling near margin of clearing of timber cutters camp.

WAILU 3/5/39. Numbers heard calling in long grass about rivers native gardens.

4/5/39. Numbers heard. 5/5/39 Numbers heard.

20/5/39. Often heard calling seldom if ever seen.

12/6/39 One heard calling on river margin.

19/6/39. Excessive numbers across grass flats near river mouth. fully 20 seen or heard, 3 shot 4 lost.

20/6/39. None seen or heard on flats where they were abundant yesterday

TRICHOLIMNAS LAFRESNAYANUS :- (VERREUX & DESMURS).

A.M.N.H. has NONE (0) Wants TWELVE (12)

Exchange value EXCELLENT Total Permit No. 18 No. for Kuenea 3

Remarks. TWO RED TICKS & LINE . ESPECIALLY IMPORTANT.

30/3/39. Natives speak of a greyish black bird, long legs, feeds on ground will not fly far, has white rump. said to be common about Wailu.

20/5/39. From what natives say this species is extinct.

PORZANOIDEA TABUENSIS :- SUB-SPEC.

A.M.N.H. has NONE (0) Wants 8

Exchange value VERY GOOD Total Permit No. 12 No. for Noumea 2

Remarks. ONE RED TICK.

20/5/39. Natives know this species but say it is rare.

WAILU. 13/6/39. Saw a bird disappear into clump of scrub which may have been the species. Sight very short & may well have been a rat.

19/6/39. One shot in low dense bush of lantana fully 2 ft above the ground. on grass flats (subject to flooding) covered with short grass & clumps of low 3 & 4 ft lantana & low bushes, dense & mixed with flood rubish, stick etc. The call is absolutely unlike that of this species in either the New Hebrides or the Loyalty islands. I mistook this call on the 17th for that of Turnix or for a Terekel sandpiper or some such species. This specimen was not seen but a shot at the bush from which it had been calling was successful. Strangely it was not on the ground. This probably an imm. which has lost its parents as its calls were regular & constant. It does not appear as brown on the back as usual.

PORZANA CINEREA INGRAMI :- (BRASIL)

A.M.N.H. has NONE (0) Wants. EIGHT (8)

Exchange value GOOD. Total Permit No. 12. No. for Noumea. 2

Remarks. SINGLE RED TICK.

PORPHYRIO ALBUS CALEDONICUS :- (SARASIN).

AMNH. has. FOUR (4) Wants. TWELVE. (12)

Exchange value. GOOD Total Permit No. 18 No. for Noumea. 3

Remarks. TWO RED TICKS & LINE.

WAILU 3/5/39. Numbers heard calling along river at sundown.

17/5/39. heard calling in Tarn gardens.

18/5/39. Effort to collect. 1 only seen. A few signs seen + one heard calling in Tarn gardens.

19/5/39. One heard calling in coffee cultivation. Forced there by floods.

20/5/39. 2 or 3 heard in grey dawn, none seen, in coffee plantation. Natives say it is more common across the river where I was on the 18th.

20/6/39. 1 heard calling after gun shot.

RHYNOCHETOS JUBATUS:- (VERREAUX & DESMURS.)

A.M.N.H. has FOUR (4) Wants. SPIRIT MATERIAL.

Exchange value EXCELLENT Total Permit No 8 No. for Noumea. 2.

Remarks "We WANT NO MORE. TO BE PROTECTED"

6/3/39. Local say the large numbers of these present in the forest before Xmas have disappeared. as they estimated numbers by calls it is more than probable they are still present but the breeding season being over they are calling less, especially if they have young to attend to

14/3/39. Timber cutters have two of these in captivity awaiting transport to bird fanciers in Noumea. These have been captured within the past week. I heard one call once in the forest. these specimens are captured with the aid of dogs which do not maul them merely place their paws on them.

15/3/39. Exceeding cruelty to captive specimens in mud + mess of pig crate.

16/3/39. One heard calling about 8.30 PM at night

17/3/39. A party of several heard making low churning calls on river bank in grey light of dawn.

24/3/39:- The Gap timber cutters with their dogs captured another Hagu today + put it in the pen along with the other two birds. these they send to bird fanciers in Noumea who ~~se~~ export these to Australian live bird dealers who send them numbers (up to 12) of other species of cage birds for each Hagu received. there is a prohibition against export but that doesn't mean a thing.

27/3/39 Owing to carelessness in keeping it is possible one of the captive specimens may die. It was left in a filthy wet cage + appears to have lost the power of its legs.

WAILU
15/5/39. One heard calling far back in uninhabited valley.

PTILINOPUS GREYI :- (GRAY)

AMNH has THREE (3) Wants. TWO (2)

Exchange value BAD. Total Permit No. 4 No. for Noumea. 2

Remarks:

12/3/39. Seem unknown to local timber cutters.

DREPANOPTILA HOLOSERICEA :- (TEMMINCK).

A.M.N.H. has. TEN (10) Wants. TWO. (2)

Exchange value VERY GOOD. Total Permit No. 6 No. for Noumea. 2

Remarks.

6/3/39. Locals say is present in tall Original forests but none were seen.

15/3/39 called "pidgeon vert" (green pidgeon). calls heard has a deep loud "coo".

16/3/39. Some calls heard which may have been this species.

17/3/39 only one or two calls heard during very rainy day.

28/3/39. None heard calling.

30/3/39 None heard calling during fine weather.

DUCULA PACIFICA TARRALI :- (BONAP).

A.M.N.H. has. NONE (0) Wants TWO (2)

Exchange value. FAIR Total Permit No. FOUR No. for Noumea. 2.

Remarks.

30/3/39. Unreliable informant says is present. (Female)

PHÆNORHINA GOLIATH :- (GRAY).

A.M.N.H. have FOUR (4) Want. FOUR (4).

Exchange value. VERY GOOD. Total Permit. No. 6 No. for Noumea. 2

Remarks. SINGLE RED TICK.

6/3/39. Numbers heard calling + one seen. Snap shot missed. Call like a native blowing a conch shell.

14/3/39. Many heard calling in forests, even during heavy continuous rain. Suffer a great deal of persecution from shooters, white + black + yellow (Japanese)

15/3/39. Not calling much today a few heard.

16/3/39. A number heard calling. Notice this species commences calling more frequently when showers commence. Does not commence calling on dull morning till fully 1 hour after daylight, + not till 2 hours after are calls frequent. None seen. This is a bird heard more frequently than seen.

17/3/39. Very few heard calling during very rainy day.

20/3/39. A few heard calling, species seems very shy + alert probably because of persecution by hunters.

22/3/39. One or two heard calling.

23/3/39. One heard calling.

24/3/39. One or two heard calling. Is not as plentiful as it is thought to be + is exceedingly shy in this area because of much hunting.

27/3/39. None were heard calling this finer than usual morning.

28/3/39. None heard calling, one seen in distant flight.

29/3/39. None heard calling though in good territory.

COLUMBA VITIENSIS HYPŒNOCHROA:- (GOULD).

A.M.N.H. have EIGHT (8) Want. FOUR.(4)

Exchange value. GOOD. Total Permit No. 6. No. for Noumea. 2

Remarks.

14/3/39:- Timber cutter say is present about forest margins.

23/3/39. Four the first seen, were shot for the pot.

WAILÙ 3/5/39. One seen in low, solitary tree in middle of grassland river flat.

15/5/39. Saw one far up on hillside (1000' ASL) in open type heath lands.

16/5/39. One seen in flight across grass flats near river mouth.

CHALCOPHAPS INDICA DIS JUNCTA:- (BRASIL).

A.M.N.H. has SEVEN.(7) Want. —

Exchange value. FAIR Total Permit No. 2 No. for Noumea 2.

Remarks.

16/3/39. I saw in rapid flight down dense forest gully.

27/3/39. An old nest of this species was seen this morning, about 10 ft up in a low tree in true forest.

WAILU 3/5/39. seems common about coffee plantations + native gardens.

4/5/39. common about camp. Not as common as elsewhere but not rare.

20/5/39. A few here + there all over the district but nowhere common except in + about coffee cultivations where a increase in numbers is common. found breeding the species almost common in such areas.

CYANORHAMPHUS NOVÆ ZELANDIÆ SASSETI:- (VERREAUX & DESMURS.)

A.M.N.H has. EIGHT. (8) **Wants.** SIX (6)

Exchange value. EXCELLENT. **Total Permit No.** 10 **No. for Noumea.** 2.

Remarks SINGLE RED TICK.

14/3/39. 4 Smallish parrots were seen which may have been this species.

16/3/39. A large flock of a dozen parrots were seen, which appeared intermediate in size between, Nymphicus + Trichoglossus which may have been this species. If they were they were in company with some Nymphicus as the calls of that species were heard with them.

~~17/3/39. only once two calls heard during very rainy day.~~

20/3/39. Timber cutters speak of a largish long tailed parrot with a crest, which may be this species of Nymphicus. Am as yet uncertain from descriptions in Japanese French.

22/3/39. A small parrot between Nymphicus + Trichoglossus in size was seen on the wing.

24/3/39. Twice a pair of parrots between N. + T. in size, faster wing beats + better flyer than N. were seen on wing. No description obtained. calls were different to N. + T.

30/3/39 A specimen collected on 28/3/39 though at first to be Charmosyna is definately this species.

NYMPHICUS CORNUTUS CORNUTUS :- (GMELIN).

A.M.N.H. has. TWO (2) CAGE-BIRDS. Wants. SIX (6).

Exchange value. EXCELLENT. Total Permit No. 12 No. for Noumea. 2.

Remarks. TWO RED TICKS & LINE : ESPECIALLY IMPORTANT.

6/3/39 Two seen. Flew out from midday camp tree at sound of a shot. One shot but no outright kill, + lost in forest ground scrubs. Calls are similiar to tweea but less human sound, less gutteral. Both appeared to be imm. though that is uncertain. Alarm call "KOKOT".

15/3/39. 2 of these seen at different places + times. 1 shot in bad moult. The specimen shot was alarmed at a small calibre shot, but did not fly far. It was alone + in the same locality as the pair seen on the 6/3/39. It perched high in a tall tree, a tree with good nesting hollows in it. On my giving mimic calls the bird surprised me very much by immediatly answering becoming excited + coming lower. It may have been the mate of the bird shot previously + lost.

The other was seen, half an hour later + some distance away but was alone. It would not answer calls + did not settle long but quickly crossed the Blue River.

16/3/39. Fully 10 specimens were seen + heard during the day. A flock of a dozen or more certainly contained this species. One of these was shot + lost in the dense forest undergrowth. It should be possible to get a large series. The species is shy + wary but not so much so as the tweea race. It is also a much more noisy race than the tweea + not so afraid of humans. Its presence is not generally known to Noumea bird fanciers fortunately.

17/3/39. No definate records of this species on this wet rainy day.

22/3/39. Jap timber cutters report a number heard near where they were working.

24/3/39. A number were seen in flight a different places. One bird was entirely tailless. Appears to be a bird of fine weather. Should manage to get a series. It is exceedingly shy + keen eyed.

27/3/39. Several parties heard. All seen exceedingly active on this fine morning. There is little doubt this is a fine weather species.

28/3/39. A pair seen very early swinging themselves high in a tawi. Much lowing + scraping, advancing + bowing, retreating + bowing, all accompanied with much murmuring chuckles. One shot + lost. Nest hollow found near by. Typical main trunk hollow, beak marks visable, no proof.

30/3/39. Small Nymphicus collected on 24th is definately a female of this species. Just past immaturity probably.

A family party of 4. seen. 3 shot + other wounded. adult in shocking moult. 2 imm. ♂ I believe by sign.

These bird were under observation for some time. Feed on seeds + berries of the second growth of forest. On alarm go high up in trees or to travel about travel in tree tops. Not as clumsy a flier as Uvea bird. Noticable they were present but not calling while sun was obscured, but immediately it appeared they called much + became noisy + active, sun dissapeared they shut up again.

Believe male adult did not return, female ad. returned to scale 2 imm. which were shot.

WAILO 16/5/39. Natives are positive about its appearence in this area when oranges are ripe but none have been seen or heard even though oranges are already ripe

TRICHOGLOSSUS ORNATUS DEPLANCHIE :- (VERREAUX & DESMURS)

A.M.N.H. has. NINE (9) Wants. SIX (6)

Exchange value. GOOD. Total Permit No. 10 No. for Noumea. 2.

Remarks. NO TICKS. (?).

6/3/39. One seen in captivity at timber cutters camp.

17/3/39 a small party of 4 seen in brief interval between showers. 1 shot + lost in forest.

22/3/39. One shot + lost in ground scrub. Generally seen in small parties. Feeding much at present of forest tree flowers.

24/3/39. A single bird heard calling.

27/3/39. One party seen, + 1 single bird in flight. They appear to have gone further afield to feed on this fine morning

28/3/39. several parties heard in flight. seems less common here than Nymphicus.

30/3/39. several heard in flight. Not very active.

WAILU 3/5/39. 3 seen flying high. 4/3/39. 3 seen flying high + calling.

10-20/5/39. Odd few seen on odd days, generally flying very high going places.

13/6/39. 2 seen + heard flying high, went inland, came along coastline.

14-17/6/39. Increasing in numbers. Especially so during last date when several mobs totaling 20 to 30 were seen + heard. All very restless + excited.

19/6/39. Numbers seen passing at great heights + calling. Not upset + rather silent when feeding today.

20/6/39. Flocks totaling about 40 seen. 5 shot in bad country (mangroves) only 1 found. shy + wary.

CHARMOSYNA DIADEMATA :- (VERREAUX & DESMURRS).

A.M.N.H. has. NONE (0) Wants. TEN (PLUS) (10+).

Exchange value EXCELLENT Total Permit No. 14 No. for Noumea. 2

Remarks. 2 RED TICKS & LINE : ESPECIALLY IMPORTANT.

24/3/39. Locals (Halfcasts) speak of a small green parrot with a red eye stuck which is common in the Bowrail District (Central coastal) It may be this species.

28/3/39. The first definate specimen of this species seen & collected. It was interested in love calls for Pachycephala. Came within 5 ft of observer & had to be shot at 20 ft. No calls heard... An old nesting hollow near by was seen. beak marks were visable. No proof except behaviour.

N.B. This is Cyanorhamphus.

N.B. The small Nymphicus collected on the 24th which appeared to me to be a small Nymphicus with a peculiar white bar under the wing & a different coloured bill, is actually the adult of this species. I believe the imm. have no crest, & the 2 specimens in Paris Museum may be imm. If not this specimen on the 24th is a new race. Locals know & recognise this bird & call it the "Bowrail" parrot, say it is plentiful there, but say it never has a crest. Am very confused at present with the species.

5/5/39. Heard that this species is present in Yungen area.

CACOMANTIS PYRRHOPHANUS PYRRHOPHANUS:-(VIEILLOT)

A.M.N.H. has TWO (2) Wants SIX (6).

Exchange value. GOOD. Total Permit No. 8 No for Noumea. 2.

Remarks. SINGLE RED TICK.

27/3/39. It is strange not a single species of cuckoo has been heard in these forests to date.

CHALCITIES LUCIDUS LAYARDI :- (MATHEWS).

A.M.N.H. has SIX (6) Wants. FOUR. (4)

Exchange value. GOOD. Total Permit No. 6 No. for Noumea. 2.

Remarks. SINGLE RED TICK. WATCH FOR. N. Z BIRDS {MARCH-APRIL SEPT-OCT}.

14/3/39 Rivaques One heard calling 16/3/39. appearance Rivaques balls more robust than usual.

27/3/39. Considering the abundance of Gerygone in these forests it seems strange not one single Chalcites has been heard calling in the forests.

WAILU 4/5/39. 1 heard calling.

14/5/39. 1 heard calling.

19/5/39. 1 heard calling.

12/6/39. 3 heard calling.

13/6/39. 3 heard calling 1 shot.

16/6/39. 3 shot. Numbers are increasing but not calls. seen where they have previously been entirely absent.

19/6/39. 1 only heard calling none seen.

TYTO ALBA LULU:- (PEALE)

A.M.N.H. has TWO (2) Wants SIX (6).

Exchange value. FAIR Total Permit No. 12 No. for Noumea. 2

Remarks. SINGLE RED TICK.

15/3/39. One heard calling about 11. PM. no moon.

WAILU 4/5/39. One heard calling at 10 PM.

AEGOTHELES SAVESI :- (LAYARD & TRISTRAM).

A. M. N. H. has. NONE (0) Wants. TEN (PLUS) (10+).

Exchange value. EXCELLENT Total Permit No 15 No. for Noumea 2.

Remarks. 2 RED TICKS & LINE :- EXCEEDINGLY IMPORTANT. (KNOWN FROM SINGLE SPEC).

24/3/39. locals speak of this species being present in the Poya District

COLLOCALIA ESCULENTA UROPYGIALIS:-(GRAY).

A.M.N.H. has. TWELVE (12) Wants. FOUR. (4).

Exchange value. FAIR. Total Permit No. 6 No. for Noumea. 2.

Remarks.

6/3/39. Very common in forests along tram + log hauling tracks. Flys below tree level mostly. Fairly common along train line to forests in open country but is ~~very~~ outnumbered by the larger species there. It outnumbers the larger species in forests.

14/3/39. Feeds much along forest tracks, even in fairly heavy rain.

15/3/39. Noticed feeding much today along tracks, even very narrow tracks.

16/3/39. Feeding much as usual.

17/3/39. Feeding in all but heaviest down pours.

20/3/39. As usual feeding in rain + between showers irrespective of weather.

24/3/39. Not as many as usual of this species seen.

27/3/39. Very abundant + feeding much.

28/3/39. Late commencing to feed.

30/3/39. Feeding much, low in forest.

WAILU 3-5/5/39. seems fairly abundant about trees + shrubs.

May. Generally common, usual behaviour. Always a few seen.

17/6/39. Feeding higher than usual, mostly about 40ft up.

COLLOCALIA SPODIOPYGIA LEUCOPYGIA:- (WALLACE).

A.M.N.H. has. SEVEN (7) Wants. SIX (6).

Exchange value. GOOD. Total Permit No. 12 No. for Abumea. 2.

Remarks. SINGLE RED TICK.

6/3/39. Exceedingly common along train line to forest in the open country. Not plentiful in forest & fly above the true tops there.

14/3/39. Fairly common in forest clearings & above true top level. Feeds in fairly heavy rain.

15/3/39. Feeding more today & low where clearing occur but not along narrow track clearings. Mostly about & above the leaf canopy

16/3/39. Feeding much as usual.

17/3/39. Feeding in light rain, always high up.

20/3/39. Both species of Coll. seen every day, but not many of this species.

24/3/39. Not as many about as usual.

27/3/39. Very common & feeding much but always above the true tops.

28/3/39. Late commencing to feed.

30/3/39. Feeding much close above true-tops of forest.

WAILU 5/5/39. Common about heathlands & grasslands.

MAY Always present in numbers especially in open types of area.

13/6/39. Large numbers seen feeding high over river flats on insect hatch

17/6/39. Feeding extremely high up in numbers.

HALCYON CHLORIS CANACORUM:- (BRASIL).

A.M.N.H. has TEN (10) Wants. FOUR TO. SIX (4-6).

Exchange value. FAIR Total Permit. No. 12 No. for Numea. 2.

Remarks.

6/3/39. Fairly common in open country. One seen in forest. SK. 31 B

15/3/39. Timber cutter say it is uncommon in forests.

17/3/39. I seen on bank of river near timber clearing.

24/3/39. Two heard calling. Not a common species in the forest.

27/3/39. One heard calling in the distance.

WAILU 5/5/39. Very commmon throughout this valley, varies much in colour.

MAY. Common everywhere except in open heathlands.

12/6/39. Allway present in numbers.

17/6/39. Common as usual but nervous & not feeding.

19/6/39. Common as usual & actively feeding.

LALAGE LEUCOPYGIA MONTROSIERI:-(VERREAUX & DESMURS)

A.M.N.H. has SEVEN (7). Wants. FOUR (4).

Exchange value. GOOD. Total Permit No. EIGHT. (8). No. for Noumea. 2.

Remarks.

6/3/39. Did not appear common in forest, only seen three. Is common in more open country.

14/3/39. Is present in forest but does not appear very plentiful though in finer weather it may appear more.

15/3/39. One or two seen, feeding high in leaf canopy. (Fruit?)

16/3/39. about half a dozen seen, fairly numerous in forest evidentally.

17/3/39 Very few seen during very wet day.

20/3/39. Only one seen in short time.

24/3/39. One seen + shot. appears to live almost entirely in the upper leaf canopy. Apparently a fine weather bird.

27/3/39. Several seen + heard.

28/3/39. One seen feeding low, several seen high up.

30/3/39. Several seen feeding low in forest. Active in sun.

WAILU 4/5/39. Seen fairly common all over area.

20/5/39. A few seen but numbers vary moves a lot about the district, probably following hatches of caterpillars.

12/6/39. Note this species feeds actually on the ground in open grass paddocks. Apparently on caterpillars + so on. Feeds also in + on low shrubs.

17/6/39. Not as common ~~on~~ flats as previous day + shy + nervous.

19/6/39. Common again + actively feeding.

20/6/39. Not as common on flats this morning.

EDOLISOMA ANALE :- (VERREAUX & DESMURS).

A.M.N.H. has TEN (10) Wants. FOUR (4).

Exchange value. VERY GOOD. Total Permit No. EIGHT (8). No. for Noumea. 2.

Remarks.

6/3/39. Birds thought to be this species were seen high up in forest trees in one or 2 places.

18/3/39. Two were heard calling about camp + one shot from tent door. Evidentally live mostly very high in the forest trees. In shocking market + badly shot damaged. Not worth skinning. A Brief description. Adult blue grey, powder down feathers, somewhat smaller than Coracina col. col. with darker wings + tail, + the under tail coverts a light rufous, with a lighter rufous wash under the wings. The call is loud + arresting, somewhat like a squeaky shrill shriek.

DATA. ♂ (ad.?) ½-, repose, black.
SKL. almost shot away but believe C.O.
SHOT 3.30 P.M. (raining) from camp door.
WGHT 97.1 gm.
STM ½ seeds or small berry fruits.
MOULT W: R. 3, 4F, 10F. (shot to players). covs + sec O
L. 3, 4F, 11, 12, 13.
TL. R. 1–3 } covs V.M.
L. 1, 3–6.
BODY. all uppers M to V.M. increasing from head to tail.
all unders O to M. increasing head to tail, x breast O.
ABR. W. mixed from N to MM. average C.
TL. mixed from N to V.V.M.
Consid. only abr. also.
SOFT PARTS Iris reddish brown. Bill black. Legs + feet Black.

20/3/39. A family party of 3 seen about camp, 1 shot. ♂ mm ¼+ [SH 36 H] L.T.V.
another family party of 4 seen feeding very high + another party of 4 feeding in the upper middle layer.

22/3/39. A number seen + heard. All in bad moult. Appears to feed at lower levels than the other shrikes.

24/3/39. several seen + heard. Is a curious bird. Often seen as low as ten feet, but mostly from 20 ft + upward. 1 shot.

27/3/39. Common + Noisy. Generally calls after a gun shot or sudden noise, whistle of the engine + so on.

28/3/39. Common & exceedingly noisy. Has shrill hysterical whistling calls.

30/3/39. Very noisy in sunlight. Calls little when clouded over.

CORACINA CALEDONICA CALEDONICA :- (GMELIN).

A.M.N.H. has FIVE (5). POOR SPECIMENS. Wants EIGHT (8).

Exchange value. GOOD. Total Permit No. 12. No. for Noumea. 2

Remarks. SINGLE RED TICK.

6/3/39. a few seen in forests but not plentiful at all.

14/3/39. One immature shot in heavy rain, near but not with a family party of crows.

16/3/39. One shot high in forest tree, fully 60 ft. or more up, but lost.

20/3/39. Several heard calling especially when it was intended to be fine, all were very high in the forest.

24/3/39. One seen & shot. Is not a common species in the forest though a few are generally about.

27/3/39. Several seen & heard. Appears more active & plentiful in forest in fine weather.

30/3/39. One seen feeding high in forest.

WAILU 4/5/39. Several seen. Not common but a few are seen about.

20/5/39. Generally a few about, varies in number in different areas of the district from day to day. Is more or less a territory bird always returning to one area, but moves off to some distance following food supplies.

13/6/39. a party of 4 seen on flats near river mouth.

17/6/39. 3 seen feeding under cover, not very usual in this species.

19/6/39. Numbers of these congregating on flats to feed on caterpillars.

20/6/39. Not as abundant but numbers were seen about.

TURDUS POLIOCEPHALUS XANTHOPUS :- (FORSTER).

A.M.N.H. has FOUR (4) Wants. EIGHT (8).

Exchange value. GOOD. Total Permit No. 15 No. for Noumea. 3

Remarks. SINGLE RED TICK (SAID BY LOCALS TO BE EXTINCT).

MEGALURULUS MARIEI :- (VERREAUX)

A.M.N.H. has. ONE (1) Wants. TWELVE.

Exchange value. EXCELLENT. Total Permit No. 18 No. for Museum 3.

Remarks. TWO RED TICKS & LINE. (EXTRA IMPORTANT).

WAIGU

3/5/39. One seen on margin of road before daylight. Later well over a dozen were ~~seen~~ heard. 3 shot. Is not a bird of forest apparently. Prefers long grass, low scrubs of 3 or 4 ft + heathlands. Has an alarum call something like Turdus but not so loud or sharp. Is shy + wary + does not come to lure calls. Never seems to go higher than 2 or 3 ft from ground. Is more of a grass bird than anything else. Similar to the Aust. species.

4/5/39. Over a dozen seen & heard. 3 shot, (2 lost). One seen 6 ft from ground though only 2 ft from top of long grass. Stay almost constantly under cover from the sky. One seen to fly across main Tropi road at about 10 A.M. with autos passing to + fro. Another seen on road margin.

5/5/39. Estimate in heathlands there must be at least 2 to every acre + probably more. Many heard though very few are ever seen by comparison. Loves the bracken fern country. 1 shot.

15/5/39. Inhabits reed beds, Nowlie open forest with grass + ferns in between.

17/5/39. Appears to leave some of its favourite haunts in wet weather as it does not like the dense vegetation in inhabits when wet, + it is wet. Moves to close by hill sides thus increasing numbers there.

19/5/39. Definitely this species does move out from damp areas.

20/5/39. Seems to entirely leave the wetter grass areas where it was very common in dry weather + moves to the adjacent hill sides & dryer areas.

12/6/39. It is very noticable this species has again moved down onto the grass flats again, nor does it appear as abundant in dryer heathlands though still plentiful in lower heathland areas. This cold morning it was inactive till about 8 o'clock then began calling + moving much. It called from grey dawn till full daylight, tho' it didn't move much, then was silent till about 7.30 or 8 A.M. but fed + called from then till 10 A.M. + later.

13/6/39. This morning within 150 ft of the main road along which numerous cars pass I saw a pair carrying nesting material. Unfortunately when sighting the first bird in dense brush I didn't notice it was carrying anything. It flew to a clear perch + as it landed I fired + only then noticed the long dry leaf of blady grass in its bill. The mate was close about + very upset. It to was carrying building material + several times dropped dry long blady

grass ~~leaves~~ on its dead mate, uttering mournful low squeaking murmers. I watched it for ten minutes but failed to locate the nest. It seemed to consider its work done when it delivered the grass to the dead mate, though it was plainly puzzled by the unresponsiveness of its mate, would depart for another blade of grass & return. It did this 4 times in ten minutes. The shortest blade brought was about 9" in length, the longest 12", all were thoroughly dry & curly. Eventually shot it also & then searched closely for the nest but failed to find it. I believe they nest in tussocks or amongst ferns as those were the only possible places for it to hide in that locality. Its nest & habits are probably akin to Megalurus of australia

17/6/39. Not as noisy as usual. few calls few seen, extremly shy & nervous.

19/6/39. Behaviour normal. Moved out from wetter to dryer parts of its haunts because of rain & wetness of grass areas.

20/6/39. Behaviour usual & later when dryer birds moved into wetter areas again

GERYGONE FLAVOLATERALIS FLAVOLATERALIS :- (GRAY)

A.M.N.H. has. Six (6) Wants. TWELVE (12)

Exchange value. VERY GOOD. Total Permit No. 18 No. for Noumea. 3.

Remarks. SINGLE RED TICK.

6/3/39. seems evenly distributed in forests, but is not exceedingly common. Call seems the same as Lagalkies but slightly stronger than L. beta.

14/3/39. Fairly plentiful but regularly distributed in forest. Feeds at all levels but mostly below 15 ft, in wet weather anyway

15/3/39. A few seen, silent but active today. Feeding at all levels. 1 mm shot.

16/3/39. A early feeder. Very busy feeding today, mostly below 20 ft.

17/3/39. A number of calls heard but birds very inactive except in grey dawn before first down pour.

20/3/39. A few seen. Actively feeding during intervals between showers. One immat. collected [SR.36.J] ♂ mm. ♀.

22/3/39. The usual ones seen. some collected. Imm. greatly outnumber adults.

24/3/39. The usual ones seen.

27/3/39. Common as usual. Imm. appear to outnumber adults by at least 4 to one & seems nearer 8 to 1. Feeds at all levels but mostly low down & up to 15 & 20 ft in the second growths of forest.

28/3/39. Rate commencing to feed.

30/3/39. Common & feeding at all levels. Active in sun.

WALU 3-5/5/39. Seems common in area. A strong warble.

up to 29/5/39. Common in all types of country except open wide space short grass graying paddocks.

17/6/39. Feeding as usual.

19/6/39. Not as numerous as usual.

20/6/39. Common & active. Warbling much, strong calls.

RHIPIDURA SPILODERA VERREAUXI:-(MARIE)

A.M.N.H. has. FOUR (4) Wants. TEN (10).

Exchange value. GOOD. Total Permit No. 14. No. for Noumea. 2.

Remarks: SINGLE RED TICK.

6/3/39. Seems very common in forest & the only species seen there. Has just finished breeding, family parties seen. Feeds at all levels but mostly below 15 ft.

14/3/39: Exceedingly common in forest.

15/3/39. A number seen feeding at all levels up to 20 ft.

16/3/39. Exceedingly common & feeding much, mostly below 10 ft. odd above that to 20 ft. more higher. Is a slower mover & not as active as the other race. 2 specs taken. SK 34A ♂ ad. ½- & SK 34B. ♂ imm ¼ +

17/3/39. Not active except very early before downpour. Noticed that number came to edge of tram tracks & clearings in grey light of dawn to feed. One specimen SK 35B ♀ ad ½- repose.

20/3/39. Numbers seen, very actively feeding between showers. Feeding at all levels & actually on the ground. Mostly below 15 ft. odd few higher. 4 specimens collected. SK36A. male ad. ½. SK36C ♂ imm ¼. SK36D ♀ ad. ½-). SK36F ♀ juv. ⅝+.

24/3/39. One of the commonest species in the forest.

27/3/39. Strangely scarce this morning. Possibly being an early feeder it was full very early & inactive. Even so it not uncommon. It begins feeding in the very earliest grey light

28/3/39. Not commencing to feed. First commenced feeding on the ground itself.

30/3/39. Common & feeding at all levels, mostly middle levels.

17/6/3

RHIPIDURA FLABELLIFERA BULGERI :- (LAYARD)

A.M.N.H. has. TEN. (10) Wants. EIGHT. (8).

Exchange value. GOOD. Total Permit No. 12. No. for Noumea. 2.

Remarks.

14/3/39. Is also present in forest. A single family party feeding in low scrubs. Calls appear somewhat similar to the other species. Very easily confused with it, except if the rufous tinge of back is seen, appears also slightly more active.
SK.32 B. female adult collected.

16/3/39. Seen feeding mostly above 40 ft. Is exceedingly active in the upper half canopy. One shot about 50 ft up in forest tree.

17/3/39. One presumed by its activity to be this species seen high (60 ft) in forest.

20/3/39. Several seen high up in forest. Distinguishable by greater activity. One seen low. Long, sweeter song but not so loud as other species, soft musical. Believe they feed higher not low.

22/3/39. A few seen.

24/3/39. A number seen all high up.

27/3/39. Seemed more common this morning. Feeding much higher low.

28/3/39. Numbers seen feeding high. Late feeding.

30/3/39. Only one seen feeding very high.

WAILU 3-5/5/39. Very abundant in this valley, seems usual.

up to 30/5/39. Very abundant all over the district. Visits very often areas early + late. Seldom seen in short grass grazing paddocks unless there is some form of cover, shrubs, trees etc. scattered about.

13/6/39. Does not seem as abundant in the low land as it was a month ago

17/6/39. Not as active or common as usual.

19/6/39. Normal as usual.

MYIAGRA CALEDONICA CALEDONICA :- (BONAPARTE)

A. M. N. H. has FOURTEEN (14). Wants. FOUR (4).

Exchange value. FAIR. Total Permit No. 9 No. for Noumea. 3.

Remarks.

6/3/39. Seems common in forests. but shy & wary. Doesn't respond to calls.

14/3/39. Seems fairly common but shy wont answer calls.

15/3/39. Two heard calling none seen.

16/3/39. 3 heard calling none seen.

17/3/39. four or five calls heard, one female shot, had moult. [SK 350] Fad. ½ - upper L. T. V.

20/3/39. More Myiagra, than usual seen in short time. 2♀ + 1 male.

24/3/39. More Myiagra than usual heard calling. Finer weather may suit the species.

27/3/39. Seems more common in fine weather. Is shy & stand off fish. Feeds mostly above 30 ft in the forests.

28/3/39. Few or no calls till 8 AM. Feeding away high up.

30/3/39. More than usual seen & heard. More active in sun. Feeds from middle to upper layers.

WAILU 3-5/5/39. Not very abundant in this open fertile country. A few heard in creek & river side scrubs.

upto 30/5/39. Not very abundant but alway widely scattered ones to be seen or heard. Favours coffee cultivations where it perches on twigs on the under side of the leaf canopy of the shade trees & from there makes short flight after food.

17/6/39. None seen or heard where numbers were present previous day.

19/6/39. Several heard calling in mangrove scrubs about river flat margins.

20/6/39. Numbers heard calling in mangrove swamps.

CLYTORHYNCHUS PACHYCEPHALOIDES PACHYCEPHALOIDES :-(ELLIOT)

A.M.N.H. has NINE (9) Wants. SIX (6).

Exchange value. GOOD. Total Permit No. 10 No. for Noumea. 2.

Remarks.

6/3/39. A few heard + one shot + lost, Does not appear common. Early morning perhaps better.

14/3/39. Call thought to be this species were found to be Pachy calls.

15/3/39. Specimen shot on 6/3/39. I very much doubt was this species at all all was most likely min. Pachycephala pect. cal.

22/3/39. A pair seen, 1 shot + lost in creek. Appears smaller + slyer than the N.H. race + its calls are much weaker.

28/3/39. One specimen in shocking moult collected. Calls are defenately different to those of the New Heb. race.

EOPSALTRIA FLAVIVENTRIS :- (VERREAUX & DESMURS)

A.M.N.H. has NINE (9). Wants. SIX. (6).

Exchange value. VERY GOOD. Total Permit No. 10 No. for Noumea. 2.

Remarks.

6/3/39. Several seen. Appears common. seems smaller than sea level. Fed at higher levels than near coast.

14/3/39. Exceedingly common in the forests. Feeds mostly near the ground but occasionally higher up to 30 ft.
SK.32 D. One immature collected.

15/3/39. Common + numbers seen, all low down, but silent. Is very friendly + approaches close.

16/3/39. Exceedingly common + tame. All seen were below 15 ft. Juveniles outnumber adults greatly. Immature showing mottling feathers on head. Adults still feeding flying fledgelings + imm.

17/3/39. Active in grey light of dawn before down pour, very inactive after. Noted one very excited + upset bird swearing at a rat which passed close to it, + it followed the rat calling much, very excited.

20/3/39. It is very noticable that this species this day appears to be feeding high, above 20 ft., + not as usual below 10 ft. Very few were seen below 20 ft.

20-28/3/39. The usual run seen. Very common. All calls differ from the coastal ones.

24/3/39. Must be long season breeder. Family party 4, 2 ad. 2 imm, still being fed seen + shot. 1 imm. not long out of nest.

27/3/39. Few seen, numbers heard calling early in the morning. Probably full + inactive.

28/3/39. Feeding late but very common. Feeding at all levels. One shot at 70 ft. Call different to the coast.

30/3/39. Great numbers seen, very active at all times. Feeding below 15 ft + mostly below 8 ft.

WAILÜ up to 30/5/39. None seen by me in area but one was brough in by a native during my illness.

PACHYCEPHALA RUFIVENTRIS XANTHETRÆA. (FORSTER).

A.M.N.H. has. TWENTY-ONE (21). Wants. FOUR. (4).

Exchange value. GOOD. Total Permit No. 9 No. for Noumea. 3.

Remarks.

24/3/39. Seems entirely absent in forest.

WAILU 3-5/5/39. Very abundant in area. Evidentally more of a lowland bird. Calls vary from Poragues area. Calls here more like Eopsaltria chinnes to a certain degree.

up to 30/5/39. Common everywhere. One of the commonest species.

13/6/39. Excuding abundant about scrubby grass flats of river mouth.

17/6/39. Feeding & active much as usual but not as numerous or as trusting as usual.

19/6/39. Common & usual in behaviour. Feeding much on caterpillars

PACHYCEPHALA PECTORALIS ~~RUFIVENTRIS~~ CALEDONICA :- (GMELIN).

A.M.N.H. has. TWENTY (20) Wants. EIGHT (8). each coast at least.

Exchange value. GOOD. Total Permit No. 13. 24 if NEC. No. for Noumea. 3.

Remarks. SAID TO BE 2 SPECIES. SIZE VARIATION ON 2 COASTS: IMPORTANT CHECK THIS

6/3/39. A small species somewhat like Oreicyan. In shocking moult. Imm. appear common + full grown.

14/3/39. Exceedingly common in forests. Feed much in low shrubs near ground, but also to a large extent high up, though I doubt it often goes above 30 ft.

15/3/39. Imm. are very friendly + approach to calls, almost perching on observer, is necessary the frighten them away for shooting. One shot.

16/3/39. Very common but adults are in shocking moult. Very friendly. A number of specimens of birds in bad moult were examined, 2 ♀ad. had all tail except R.1 + L1. in moult, order seemed to be 2, 4, 3, 5, 6, gonads were ½- + ½+, body moult was heavy + W. were 4, 5, 13, 14. Females appear to be somewhat behind males in moult, probably having continued attending to young for longer periods. I noticed and adult (shot) chasing a young away evidentally weaning it.

2 specimens collected $\boxed{5K\ 34\ E}$ ♂ adult + $\boxed{5K\ 34\ F}$ ♀ imm.

17/3/39. Very inactive because of rainy day

20/3/39. Feeding high mostly, generally above 20 ft. By the numbers of imm. in comparison with adults, I should say this species breeds twice a years.

27/3/39. Exceedingly common + active. Imm. + ♀ plumage outnumber adult ♂ by about 10 to 1.

28/3/39. Common. One female seen copulating, shot + lost.

30/3/39. Mostly feeding middle + upper layers today. More active in sun.

WAILU 3/5/39. One male ad. of this species seen within a few yards of camp. No more seen.

5/5/39. Possibly a highland bird. Only rufiventris seen hereabouts mostly.

up to 30/5/39. Is present but rare, one adult + 1 imm. of this species only seen

ARTAMUS LEUCORHYNCHUS MELALEUCUS :- (WAGLER).

A.M.N.H. has. NINE (9) Wants. FOUR. (4).

Exchange value. FAIR Total Permit No. 8 No. for Noumea. 2.

Remarks:

6/3/39. Common in open country, rare in forest, only seen on margins.

14/3/39. Fairly numerous in true forests especially about clearings + where dead trees are present offering good perching sites

15/3/39. A few seen about forest clearing near timber getters camp.

16/3/39. 1 seen hawking high in forest.

17/3/39. Number seen feeding even in heavy rain.

20/3/39. Several seen feeding in clearings. One shot. Mouth very bad.

24/3/39. Does inhabit absolute forest but prefers the clearings + more open places there in or were trees are lower.

27/3/39. None seen strangely.

28/3/39. Numbers seen feeding in forest + clearing, high up.

30/3/39. A few seen in clearings.

WAILU 3/5/39. Very abundant + usual.
up to 30/5/39. Common + always about in numbers.

17/6/39. Unaltered behaviour + numbers though inclined to be wide awake.

19/6/39 Normal + common.

APLONIS STRIATA STRIATA:- (GMELIN)

A.M.N.H. has. TWELVE (12) Wants. FOUR.

Exchange value. FAIR. Total Permit No. 8 No. for Noumea 3.

Remarks.

6/3/39. Seems fairly abundant. Appears the same as the Loyalties.

14/3/39. A few heard + seen very high in forests. Are shy + wary.

15/3/39. It is evident this species lives mostly in the higher levels of the forest, seldom comming low. Is exceedingly shy.

16/3/39. A number seen. 1 shot. very poor specimen, bad moult L.T.V. SK 34 C ♂ 1/4+ ad(?)

17/3/39. Numbers heard + seen, irrespective of all but heaviest rain continued to feed. Apparently live almost entirely above 40 or 60 ft. One shot SK 35A ♀ imm. L.T.V.

20/3/39. More than usual seen today. Lives in small flocks up to half a dozen, almost entirely in tree tops. Favours perching on bare dead trees, limbs + twigs. This species appears to have a sentry on watch while others are feeding.

23/3/39. Always seen in small parties. Very shy + wary.

24/3/39. Several parties seen on wing.

27/3/39. Several flocks + family parties seen + heard. very active.

28/3/39. Several flocks seen. Two birds seen feeding near ground, never seen in forest before. Maybe heavy rain responsible for high feeding.

30/3/39. Several parties seen, all high up.

WAIZU 3/5/39. Seems larger than Porogues area. Has much more pleasing calls. Seems abundant about Guavas.

up to 30/5/39. Often seen about cultivations. Not exceedingly abundant even there. Moves about the district a lot.

17/6/39. Entirely absent from area where numbers were seen previous day.

19/6/39. Very common across river flats where it was ~~previously~~ absent 2 days ago.

20/6/39. ~~Fairly~~ numerous. Behaviour normal.

CORVUS (PHYSOCORAX) MONEDULÓDES:- (LESSON)

A. M. N. H. has. FIVE (5) Wants. SIX (6).

Exchange value. GOOD. Total Permit No. 10. No. for Noumea. 2.

Remarks.

6/3/39. 2 small parties were heard. Gets rocks from cutters for egg & chicken stealing.

14/3/39. Two parties seen, 2 adults + 2 juvenules, 1 gun shot. N.G. for specimen

16/3/39. a single one heard calling.

20/3/39. Generally in small parties of up to 4. several parties seen, feeding in middle layers of forest.

24/3/39. Does not seem very common in the forest at this season.

27/3/39. Several parties heard. Much more active & noisy in fine weather.

28/3/39. Very active & noisy seems much more common than in wet weather.

WAILU 4/5/39 seems fairly common in area. 1 shot & lost.

up to. 30/5/39. Common about coffee cultivations & forests. Does not like & seldom visits open areas.

17/6/39. Numbers heard at a distance. Extremely excited.

19/6/39. Had left its forest to feed on caterpillars on river flats, but kept carefully to cover. Was shy & nervous in this habitat. Dives for cover if even a Ptilotophys passed over head.

20/6/39. still feeding about flats but very cowardly.

PHILEMON LESSONI :- (GRAY).

A.M.N.H has EIGHT (8). Wants. Six. (6).

Exchange value GOOD. Total Permit No. 10. No. for Noumea. 2.

Remarks.

6/3/39. Exceedingly noisy + abundant in the forests. The majority seem shy, some are cheeky. Feeds much on a sticky seeded tree.

14/3/39. Exceeding noisy + plentiful. Feeds + calls a lot during rain.

15/3/39. Noticeable this species was neither as active or noisy as usual when the rain was off

16/3/39. Exceedingly common but does not commence calling till 2 hours after sunrise.

17/3/39. Not as active or noisy as previously, but more active than previous days. Feed + calls much in all but heaviest rain.

20/3/39. A member seen + hear as usual.

21-24/3/39. Plentiful but not as noisy as usual.

27/3/39. Very abundant + active, but not calling much.

28/3/39. Common + active but not as noisy as in wet weather.

30/3/39. Noisy + active.

WAILU 4/5/39. Not abundant but a few are seen. Appears smaller than in forest areas. Is persecuted for eating by natives + whites.

upto 30/5/39. A few about not at all common.

13/6/39. Appears to be becomming more plentiful in lower levels of river valley.

17/6/39 None seen or heard.

19/6/39. Common about flat where it was absent on the 17th.

20/6/39. Still common on flats.

LEPTOMYZA AUBRYANA:- (VERREAUX & DESMURS).

A.M.N.H has: FOUR (4) Wants. TEN (10)

Exchange value. VERY GOOD. Total Permit No. 19 No. for Noumea. 4.

Remarks. SINGLE RED TICK.

15/3/39. Strange calls heard somewhat like Aust. Wattle Bird may be this species. Question stays more closely this species.

21/3/39. One seen & shot. Collected. call like clearing throat but guttural.

22/3/39. One seen & collected, others seen, seems fairly plentiful. Inhabits upper & middle layers. Is curious & will come to lure calls.

24/3/39. Several seen, all high up. Appears to have no song. Calls somewhat like Philemon but less harsh. Has a "chock-chock-tchock" call.

27/3/39. Several heard.

WAILU 4/5/39. Believe one of these was seen.

up to 30/5/39. None seen to date but natives say it is present.

GUADALCANARIA UNDULATA :- (SPARRMAN).

A.M.N.H. has: TEN (10) Wants. SIX (6).

Exchange value. GOOD. Total Permit No. 10 No. for Noumea. 2.

Remarks.

6/3/39.- Am not sure but believe it feeds high in forests, very active. May be different.

20/3/39. What are believed to be this species have for several days been seen very high in forest. Never seen low. Rew about in rainy weather odd ones appear more plentiful in brief intervals between showers.

22/3/39. One shot & lost. Has different calls to the coast. a purely tree top species.

24/3/39. Two seen & shot, very high up. appears, same as coast.

27/3/39. One seen feeding only 15 ft up in forest. specimen shot. all others seen in high trees. very active, feeding & calling much.

28/3/39. Many more than usual seen. Is a fair weather bird.

WAILU 3/5/39. Fairly common but not very abundant.

up to 30/5/39. Still as before.

13/6/39 seems to have decreased slightly in numbers.
17/6/39. None seen or heard.
19/6/39. Numbers again normal.
20/6/39. Normal.

LICHMERA INCANA INCANA :- (LATHAM)

A. M. N. H. has: FIVE (5) POOR SPECIMENS. Wants: TEN. (10).

Exchange value. FAIR. Total Permit No. 15 . No. for Noumea. 3.

Remarks. ONE RED TICK.

6/3/39. Present in open areas now heard in forest.

27/3/39. seems entirely absent in forest.

WAILU 3/5/39. A few about everywhere & larger colonies here & there at wide intervals near coconuts. Feeds much along river margins.

up to 30/5/39. as before. Numbers appear to have decreased, except near coconuts, but that is open to doubt.

13/6/39. As before. becomes more common on heathland when they are in flower.

17/6/39. Much as usual except fewer numbers & more sly & wary.

19/6/39. Common about flat again, in fact extra abundant.

20/6/39. Normal.

MYZOMELA CARDINALIS CALEDONICUS :- (FORBES)

A.M.N.H. has: (14) FOURTEEN. Wants: FOUR. (4)

Exchange value. GOOD. Total Permit No. 12 No. for Noumea. 6.

Remarks.

6/3/39. Very very common in forests. Good songster, very reminiscent of Australian species.

14/3/39. Calling much in rain. Very common.

15/3/39. Not many seen or heard between shower, seemed subdued, probably busy feeding. One shot but damaged. Feeding on flowers of Areca nut. (Betel nut) palm. Noted one female feeding within 3 ft of ground is low scrub (second growth on log track) on wild tomato bushes.

16/3/39. A few heard + seen, but not very much singing today

17/3/39. Numerous + active + calling much. Feeds + calls in rain.

20/3/39. Numbers heard calling in rain. Honey peckers appear more noisy + active in rain than when it is fine. Lives in upper leaf canopy mostly. Females live at lower levels mostly I think.

24/3/39. A great number seen feeding in tree in flower, very high, all were imm. + female plumage. ♂ad. seen elsewhere. ♂ad may be solitaries in non-breeding.

27/3/39. Common, active, + singing much. Feeds mostly fairly high up but can be called lower.

28/3/39. Plentiful + singing much.

30/3/39. Feeding mostly under 20 ft. Very active, especially in sun.

WAILÙ upto 30/5/39. One imm. or ♀ seen to date. + one only heard.

14/5/39. 1 male ad. seen feeding in small patch Moulie scrub near sea.

ZOSTEROPS (FLAV) XANTHOCHROA :- (GRAY).

A.M.N.H. has. EIGHT (8). Wants. (8) EIGHT

Exchange value. GOOD. Total Permit No. 15 No. for Noumea. 3.

Remarks.

6/3/39. Not common in forests.. Feeds at all levels, 3 parties seen one each in tree tops, middle + ground areas.

14/3/39. a few seen + heard, subdued in rain.

15/3/39. More active today, not family parties of 6+ more are common here in forest.

16/3/39. a few parties of 6 seen, but not common today. all were feeding very high 40 ft + more up.

17/3/39. Very inactive, only 1 seen.

20/3/39. Not at all common in forests, very widely scattered.

24/3/39. Comparatively rare in forest.

27/3/39. More abundant + active this fine morning. Seen so not common Generally seen in small parties of up to six.

28/3/39. Only 1 seen very high in forest.

30/3/39. More than usual seen in forest. several parties seen Feeding mostly low, but a few high up. an all level feeder.

WAILÙ 3-5/5/39. Numbers seen. Does not seem as abundant as lateralis except in scrubby areas. Appears to vary somewhat from Pirogues area.

upto 30/5/39. Fairly numerous about river lines + scrubs + gardens. a few in forest areas. + numbers in guava vegetation in cultivations.

13/6/39. Does not appear common in open areas near river mouth.

17/6/39. None seen all day where numbers were previous day.

19/6/39. Few about flats. Normal again. common about scrubber areas.

20/6/39. None seen across flats, common about scrubs.

ZOSTEROPS LATERALIS GRISEONOTA:- (GRAY.)

A.M.N.H. has FOUR (4) POOR Specimens. Wants EIGHT (8)

Exchange value: FAIR. Total Permit No. 15 No. for Noumea. 3.

Remarks. SINGLE RED TICK.

6/3/39. a louder call heard in forest may be this species but more likely a Flav. in distress at losing its mates.

30/3/39. Believe this species is entirely absent in forest.

VAILÙ 5/3/39. ~~Common in area, especially in open areas about lantana~~ + guavas.

upto 30/5/39. Common in more open types of country, lantana ganta + guava thickets. also about river scrubs.

13/6/39. Exceedingly abundant in open grass-scrub flats at river mouth.

17/6/39. Numbers greatly reduced + birds very shy.

19/6/39. Normal + abundant.

20/6/39. Slightly below normal across flats.

ERYTHRURA PSITTACEA :- (GMELIN.)

A.M.N.H. has. TEN. (10) Wants. SIX (6).

Exchange value: GOOD. Total Permit No. 13 No. for Noumea. 3.

Remarks.

6/3/39. Some seen in lowlands in open areas none seen or heard in forests or near them, possibly too near middle of the day for them.

12/3/39. seems plentiful even in real forest.
15/3/39. Some seen in deepest tall forest, + feeding near the ground.
17/3/39. One heard calling in dense forest, in grey dawn.
20/3/39. Few about during this extremely wet weather.

22/3/39. Family party 2 adults + 2 imm. seen. Adults still feeding imm. In absolute forest. Others seen feeding along tracks very early.

24/3/39. Party 6 to 8 imm. evidentally weaned, no adults, feeding themselves in absolute forest. On ground + fallen logs etc.

27/3/39. Active very early but very soon retired to deep forest.

28/3/39. Later off the march to feed than usual. A family party 2 adults + 2 imm. seen in tree forest.

30/3/39. One heard, none seen.

WAILU 3-5/5/39. Very abundant, seen everywhere. Often in company of 2 introduced species of finches bengalese + chestnut breast. Am uncertain about one species of finch. may be so for unrecorded introduction

up to 30/5/39. Usual. not very abundant. shy + wary.

13/6/39. Appears to be becoming more abundant in lower reaches of river + across grass + scrub flats in that locality. Is an early riser + feeder, but ~~feeds~~ continues to feed to a much later hour on these cold mornings + may be seen feeding even as late as 10 AM.

17/6/39. Only odd ones seen where large numbers were feeding previous day. Very shy + wary.

19/6/39. Again very plentiful about the river flats. Parties of up to 10 seen.

20/6/39. Normal + abundant across flats, heathlands + scrubs.
Generally seen in pairs, sometime 3 or 4, rarely 6. Occasionally
mobs join to feed but split upon strong.